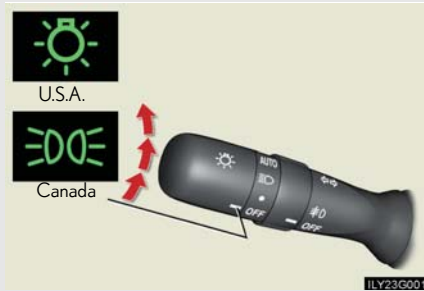



2-3. Operating the lights and windshield wipers

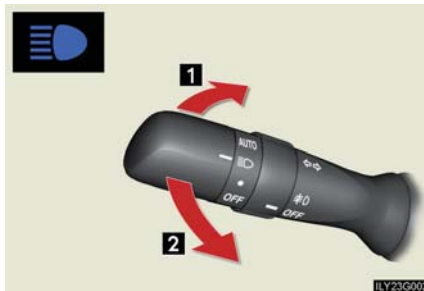
Headlight switch

The headlights can be operated manually or automatically.



-  The side marker, parking, tail, license plate and instrument panel lights turn on.
-  The headlights and all lights listed above turn on.
- AUTO** The headlights and all the lights listed above turn on and off automatically. (When the engine switch is in "IG-ON" mode.)

Turning on the high beam headlights



- 1** With the headlights on, push the lever forward to turn on the high beams.
Pull the lever back to the center position to turn the high beams off.
- 2** Pull the lever toward you to turn on the high beams.
Release to turn them off. You can flash the high beams with the headlights on or off.

2-3. Operating the lights and windshield wipers

AFS (Adaptive Front lighting System)

AFS improves visibility at intersections and on curves by automatically adjusting the level of the headlights according to vehicle speed and the degree of the tire angle that are controlled by steering input.

Operates at speeds of 6 mph (10 km/h) or higher.

n Deactivating AFS



- 1 Press the switch to turn it OFF.

The **AFS OFF** indicator turns on when the AFS is deactivated.

2

When driving

n Daytime running light system

To make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.

n Headlight control sensor




The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight control system to malfunction.

2-3. Operating the lights and windshield wipers

n Automatic light off system

The headlights and tail lights turn off 30 seconds after a door is opened or closed if the engine switch has been switched to "ACC" or turned "OFF" while the headlights are turned on. (The lights turn off immediately if the  button on the key is pressed after all doors are locked.)

To turn the lights on again, switch to "IG-ON" mode, or turn the light switch "OFF" once and then back to the  or  position.

n Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

n If the indicator flashes...

It may indicate a malfunction in the system. Contact your Lexus dealer.

n Customization

Settings (e.g. light sensor sensitivity) can be changed. (→P. 523)



NOTICE

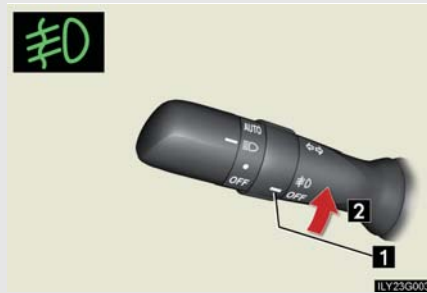
n To prevent battery discharge

Do not leave the lights on longer than necessary if the engine is not running.

2-3. Operating the lights and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.



- 1 OFF
- 2 ON

2

When driving

2-3. Operating the lights and windshield wipers

Windshield wipers and washer

n Intermittent wiper with interval adjuster (if equipped)

Wiper intervals can be adjusted for intermittent operation (when “INT” is selected).



- 1 Intermittent wiper interval adjustment (increase)
- 2 Intermittent wiper interval adjustment (decrease)
- 3 Intermittent wiper operation
- 4 Low speed wiper operation
- 5 High speed wiper operation
- 6 Temporary operation
- 7 Wash/wipe operation

n Rain-sensing windshield wipers (if equipped)

With “AUTO” selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.



- 1 Sensor sensitivity (low)
- 2 Sensor sensitivity (high)
- 3 Rain-sensing wiper operation
- 4 Low speed wiper operation
- 5 High speed wiper operation
- 6 Temporary operation
- 7 Wash/wipe operation

2-3. Operating the lights and windshield wipers

n The windshield wiper and washer can be operated when

The engine switch is in "IG-ON" mode.

n Dripping prevention wiper sweep

After washing and wiping operation several times, the wipers operate one more time after a short delay to prevent dripping.

However, the last sweep will not happen if the vehicle is traveling above 106 mph (170 km/h).

n Effects of vehicle speed on wiper operation

Vehicle speed affects the following even when the wipers are not in "AUTO" mode.

1 Intermittent wiper interval ("INT" mode)

1 Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

With "LO" selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

n Rain drop sensor (vehicles equipped with the rain-sensing windshield wipers)



The sensor judges the amount of raindrops.

2

When driving

2-3. Operating the lights and windshield wipers

n If no windshield washer fluid sprays

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

n In extremely hot or cold weather

The system will turn off if the windshield gets extremely hot (at more than 176°F [80°C]) or cold (at less than 14°F [-10°C]).

n Customization

Settings (e.g. drip prevention function) can be changed. (→P. 526)

! CAUTION

n Caution regarding the use of windshield wipers in "AUTO" mode

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in "AUTO" mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

! NOTICE

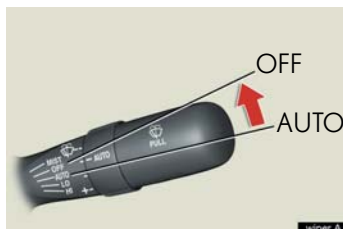
n When the windshield is dry

Do not use the wipers, as they may damage the windshield.

n When there is no washer fluid spray from the nozzle

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

n When using an automatic car wash (vehicles equipped with the rain-sensing windshield wipers)



Set the wiper switch to "OFF".
If the wiper switch is in "AUTO", the wipers may operate and the wiper blades may be damaged.

2-3. Operating the lights and windshield wipers

Headlight cleaner switch

Washer fluid can be sprayed on the headlights.



- 1 Press the switch to clean the headlights.

2

When driving

- n The headlight cleaner can be operated when

When the engine switch is in "IG-ON" mode and the headlight switch is turned ON.

NOTICE

- n When the washer fluid tank is empty

Do not use this function when the washer fluid tank is empty. This may cause the washer fluid pump to overheat.